**Box Patent Application** Washington, DC 20231

**Assistant Commissioner for Patents** 

## UTILITY PATENT APPLICATION **TRANSMITTAL**

**APPLICATION ELEMENTS** 

See MPEP chapter 600 concerning utility patent application contents Fee Transmittal Form (e.g., PTO/SB/17) Applicant claims small entity status.

18. CORRESPONDE 20011

Name (Print/Type)

Washington, DC 20231.

X Customer Number or Bar Code Label

MPA32US Attorney Docket No. Kia Silverbrook First Inventor Printhead Assembly with Floating Components Express Mail Label No.

ADDRESS TO:

(Only for new nonprovisional applications under 37 CFR 1.53(b))

a. Computer Readable Form (CRF)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Dengingting of the Denging of the filed	
- Brief Description - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure   9. X Assignment Papers (cover sheet & docur for the Disclosure in the Disclosu	ent(s)) er of mey le) es of IDS
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary at or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No.:	olied under

Registration No. (Attorney/Agent)

Correspondence address below

Name	KIA SILVERBRO	ООК			
	393 Darling Stre	et,			
Address				<del> </del>	
City	Balmain	State	NSW	Zip Code	2041
Country	Australia	Telephone	+61-2-9818-6633	Fax	+61-2-9555-776

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Signature		Duft	4/5hh_	1.Nu	Date January 9, 2004	
rden Hour Statement: This form						
amount of time you are require						
221 DO NOT SEND FEES O	D COMPLETED FO	A PINT OT PMON	IDDRESS SEND	TO: Assistant Commission	er for Patents Rox Patent An	olication

$\boldsymbol{c}$	Ø
	_
	=
_	_
-	_

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respon

## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

(\$) 930.00	(\$)	930	.00
-------------	------	-----	-----

Complet if Known					
Application Number					
Filing Date					
First Named Inventor	Kia Silverbrook				
Examiner Name					
Art Unit					
Attorney Docket No.	MPA32US				

METHOD OF PAYMENT (check all that apply)	FEE CALC	ULATION (continued)
Check Credit card Money Other None	. ADDITIONAL FEES	
Deposit Account:	arge Entity   Small Entity	
Deposit Count.	Fee Fee Fee Code (\$) Code (\$)	Fee Description Fee Paid
Account	***	e - late filing fee or oath
Number Deposit		e - late provisional filing fee or
Account Name	cover sh	
The Director is authorized to: (check all that apply)		ish specification a request for ex parte reexamination
Charge fee(s) indicated below Credit any overpayments	· · ·	ng publication of SIR prior to
Charge any additional fee(s) or any underpayment of fee(s)	Examine	
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Request	ng publication of SIR after
to the above-identified deposit account.		n for reply within first month
FEE CALCULATION		n for reply within second month
1. BASIC FILING FEE	202 420 2202 270	n for reply within third month
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid		n for reply within fourth month
Code (\$) Code (\$)		n for reply within fifth month
1001 770 2001 385 Utility filing fee 770.00		
1002 340 2002 170 Design filing fee		orief in support of an appeal
1003 530 2003 265 Plant filing fee		for oral hearing
1004 770 2004 385 Reissue filing fee		o institute a public use proceeding
1005 160 2005 80 Provisional filing fee		o revive - unavoidable
SUBTOTAL (1) (\$) 770.00		to revive - unintentional
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		sue fee (or reissue)
Fee from Ext <u>ra Claims below Fee Paid</u>	1502 480 2502 240 Design i	` '
Total Claims 820** = X = 0	1503 640 2503 320 Plant iss	
Independent Claims 1 - 3** = X = 0	460 130 1460 130 Petitions	to the Commissioner
Multiple Dependent	1807 50 1807 50 Process	ing fee under 37 CFR 1.17(q)
Large Entity   Small Entity	1806 180 1806 180 Submiss	ion of Information Disclosure Stmt
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021 40 8021 40 Recording	g each patent assignment per (times number of properties)
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a	submission after final rejection
1201 86 2201 43 Independent claims in excess of 3	· '	1.129(a))
1203 290 2203 145 Multiple dependent claim, if not paid		a additional invention to be d (37 CFR 1.129(b))
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Reques	t for Continued Examination (RCE)
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		st for expedited examination ign application
SUBTOTAL (2) (\$)	Other fee (specify)	
**or number previously paid, if greater, For Reissues, see above	Reduced by Basic Filing Fee Paid	SUBTOTAL (3) (\$) 160.00

SUBMITTED BY		(Complete (	if applicable))
Name (Print/Type)	K Silverbrook, NM Berry, GR Jackson and A Nakazawa Registration No.	Telephone	612 98186633
Signature	In then state	Date	January 9, 2004

WARNING: Information on this form they become public. Credit card information should not be included on this form. Provide credit card information and auth rization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## SILVERBROOK RESEARCH Pty Ltd

393 Darling Street Balmain NSW 2041 Australia PO Box 207 Balmain NSW 2041 Australia Phone: +61 2 9818 6633 Fax: +61 2 9818 6711 Email: info@silverbrookresearch.com ACN 066 573 671

Direct fax +61 2 95455 7762

January 20, 2004

Commissioner of Patents and Trademarks Wahington DC 20231 USA

COPY

Dear Sir

96 New United States Patent Applications Assignee: Silverbrook Research Pty Ltd

This letter accompanies 96 new patent applications.

One bank draft for the total amount of US\$95,704.00 is enclosed to cover filing and assignment fees for each of the 96 applications. Also attached is a list giving details of each application.

We look forward to receiving filing receipts in due course.

If you need to contact us in relation to the applications, please email my assistant, Leonie News at <u>leonie.news@silverbrookresearch.com</u> or by fax to +61 2 9555 7762.

Yours faithfully

Kia Silverbrook

Silverbrook Research Pty Ltd

	KO Dograi	nrLe	INVENTORS	AMOUNT
1	WAL01	Self Contained Wallpaper Printer	K Silverbrook,TA King and JF Lee	1412
2	WAL02	Media Cartridge for Wallpaper Printer	K Silverbrook,TA King and JF Lee	1376
3	WAL03	Consumer Tote for Wallpaper Printer	K Silverbrook,TA King and JF Lee	1394
4	WAL04	Cutter Module with Optional Slitter	K Silverbrook,TA King and JF Lee	1394
5	WAL05	Slitter Module with Optional Cutter	K Silverbrook,TA King and JF Lee	1376
6	WAL06	In-Line Dryer for a Printer	K Silverbrook,TA King and JF Lee	1376
7	WAL07	On Demand Wallpaper Printer	K Silverbrook,TA King and JF Lee	1412
8	WAL08	Method for Printing Wallpaper	K Silverbrook,TA King and JF Lee	1412
9	WAL09	Wallpaper Printing Business Methods	K Silverbrook,TA King and JF Lee	1394
10	WAL10	Wallpaper Printing Franchise Methods	K Silverbrook,TA King and JF Lee	1394
11	WAL11	Wallpaper Printer	K Silverbrook,TA King and JF Lee	1412
12	WAL12	Method for Printing Wallpaper On-Demand	K Silverbrook,TA King and JF Lee	1412
13	WAL13	Drying Method for a Printer	K Silverbrook,TA King and JF Lee	1412
14	WAL14	Supplying Media to a Wallpaper Printer	K Silverbrook,TA King and JF Lee	1394
15	WAL15	Printhead Assembly for a Wallpaper Printer	K Silverbrook,TA King and JF Lee	1412
16	WAL16	Wallpaper Printer with Removable Printhead	K Silverbrook,TA King and JF Lee	1412
17	WAL17	Consumer Tote with Core	K Silverbrook,TA King and JF Lee	1394
18	WAL18	Removable Printhead Assembly for a Wallpaper Printer	K Silverbrook,TA King and JF Lee	1412
19	WAL19	Self Threading Wallpaper Printer	K Silverbrook,TA King and JF Lee	1412
20	WAL20	Wallpaper Printing On-Demand	K Silverbrook,TA King and JF Lee	1394
21	MPA01	Printhead Module for Printhead Assembly	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
22	MPA02	Printhead Module Having Selectable Number of Fluid Channels	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
23	MPA03	Printhead Module with Laminated Fluid Distribution Stack	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
24	MPA04	Printhead Module with Fixedly Attached Printhead Tiles	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
25	MPA05	Method of Assembling Printhead Module	K Silverbrook & A Nakazawa	850

	<del></del>		
MPA06	Printhead Assembly	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	1956
MPA07	Printhead Assembly with Constrained Printhead Integrated Circuits	K Sliverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA08	Printhead Assembly with Clamped Printhead Integrated Circuits	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA09	Printhead Assembly with Two or More Printhead Modules	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA10	Printhead Assembly with Interconnected Printhead Modules	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA11	Printhead Assembly with Sealed Fluid Delivery Channels	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA12	Printhead Assembly with Fluid Supply Connections	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA13	Printhead Assembly with Multiple Fluid Supply Connections	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA14	Printhead Assembly with Removable Cover	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA15	Printhead Assembly with Print Media Guide	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA16	Printhead Assembly with Print Engine Controller	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA17	Printhead Assembly with Selectable Printhead Integrated Circuit Control	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA18	Printhead Assembly with Support for Print Engine Controller	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA19	Compact Printhead Assembly	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA20	Securing and Mounting Arrangement for Components	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA21	Printhead Integrated Circuit and Print Engine Controller Power Input	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA22	Printhead System with Common Electrical Connector for Power and Data Signals	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA23	Printhead Assembly with Loaded Electrical Connections	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA24	Printhead Assembly with Dual Power Input	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA25	Printhead Assembly with Mounting Element for Power Input	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA26	Printhead Assembly with Electrically Interconnected Print Engine Controllers	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA27	Connection Member for Interconnecting Print Engine Controllers	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA28	Mounting and Supporting Arrangement for Printhead Assembly	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
MPA29	Printhead Assembly Relatively Free from Environmental Effects	K Silverbrook, NM Berry, PC Knight, GR Jackson & A Nakazawa	970
MPA30	Printhead Assembly with Dual Power Supply	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
	MPA07 MPA08 MPA09 MPA10 MPA11 MPA12 MPA13 MPA14 MPA15 MPA16 MPA17 MPA18 MPA20 MPA21 MPA20 MPA21 MPA22 MPA23 MPA24 MPA25 MPA24 MPA25 MPA26 MPA27 MPA28 MPA29	MPA07 Printhead Assembly with Constrained Printhead Integrated Circuits  Printhead Assembly with Clamped Printhead Integrated Circuits  Printhead Assembly with Two or More Printhead Modules  Printhead Assembly with Interconnected Printhead Modules  Printhead Assembly with Sealed Fluid Delivery Channels  Printhead Assembly with Fluid Supply Connections  Printhead Assembly with Multiple Fluid Supply Connections  Printhead Assembly with Removable Cover MPA13 Printhead Assembly with Print Media Guide Printhead Assembly with Print Engine Controller  Printhead Assembly with Print Engine Controller  Printhead Assembly with Selectable Printhead Integrated Circuit Control Printhead Assembly with Support for Print Engine Controller  Printhead Assembly with Support for Print Engine Controller Printhead Integrated Circuit Control Printhead Assembly With Support for Print Engine Controller Printhead Integrated Circuit and Print Engine Controller Printhead Integrated Circuit and Printhead Assembly with Common Electrical Connector for Power Input Printhead Assembly with Loaded Electrical Connections  MPA24 Printhead Assembly with Dual Power Input Printhead Assembly with Mounting Element for Power Input Printhead Assembly with Mounting Element for Power Input Printhead Assembly with Electrically Interconnected Print Engine Controllers Printhead Assembly Prin	MPA06 Printhead Assembly with Constrained MPA07 Printhead Assembly with Clamped Printhead Integrated Circuits Nakazawa  Printhead Integrated Circuits Nakazawa  Printhead Integrated Circuits Nakazawa  Printhead Assembly with Clamped Printhead Integrated Circuits Nakazawa  Printhead Assembly with Two or More Printhead Modules Printhead Modules Nakazawa  Printhead Assembly with Interconnected Printhead Modules Printhead Modules Nakazawa  Printhead Assembly with Sealed Fluid Delivery Channels Nakazawa  Printhead Assembly with Sealed Fluid Delivery Channels Nakazawa  Printhead Assembly with Print Supply Connections Nakazawa  Printhead Assembly with Multiple Fluid Supply Connections Nakazawa  Printhead Assembly with Print Media Guide Nakazawa  MPA15 Printhead Assembly with Print Media Guide Printhead Assembly with Print Engine Controller Nakazawa  Printhead Assembly with Selectable Pr

•

			·	
51	MPA31_	Printhead Assembly with Power, Data and Fluid Connections	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
52	MPA32	Printhead Assembly with Floating Components	K Silverbrook, NM Berry, GR Jackson & A Nakazawa	930
53	MPA33	Printed Circuit Board with Spring Action	K Silverbrook, NM Berry & PC Knight	890
54	RRA01	Inkjet Printer Cartridge with Pagewidth Printhead	K Silverbrook	\$810.00
55	RRA02	Method for Facilitating Maintenance of an Inkjet Printer Having a Pagewidth Printhead	K Silverbrook	\$810.00
56	RRA03	Removable Inkjet Printer Cartridge	K Silverbrook	810
57	RRA04	Inkjet Printer Cartridge with Fixative Delivery Capabilities	K Silverbrook	810
58	RRA05	Inkjet Printer Cartridge with Infrared Ink Delivery Capabilities	K Silverbrook	810
59	RRA06	Pagewidth Inkjet Printer Cartridge with a Refill Port	K Silverbrook	810
60	RRA07	Inkjet Printer Cartridge with Air Filter	K Silverbrook	810
61	RRA08	Inkjet Printer Cartridge with a Compressed Air Port	K Silverbrook	810
62	RRA09	Inkjet Printer Cartridge with Combined Blotter	K Silverbrook	810
63	RRA10	Inkjet Printer Cartridge with Integral Maintenance Station	K Silverbrook, GR Jackson	850
64	RRA11	Pagewidth Inkjet Printer Cartridge with End Electrical Connectors	K Silverbrook	810
65	RRA12	Inkjet Printer Cartridge with Controlled Refill	K Silverbrook	810
66	RRA13	Inkjet Printer Cartridge with Ink Refill Port Having Multiple Ink Couplings	K Silverbrook	810
67	RRA14	Inkjet Printer Cartridge with Two Printhead Integrated Circuits	K Silverbrook	810
68	RRA15	Inkjet Printer Cartridge with Integral Shield	K Silverbrook	810
69	RRA16	Inkjet Printer Cartridge with Uniform Compressed Air Distribution	K Silverbrook	810
70	RRA17	Pagewidth Inkjet Pirnter Cartridge with Ink Delivery Member	K Silverbrook	810
71	RRA18	Inkjet Printer Cradle for Receiving a Pagewidth Printhead Cartridge	K Silverbrook	810
72	RRA19	Common Inkjet Printer Cradle for Pagewidth Printhead Printer Cartridge	K Silverbrook	810
73	RRA20	Method for Facilitating the Upgrade of an Inkjet Printer	K Silverbrook	810
74	RRA21	Inkjet Printer Cradle with Shaped Recess for Receiving a Printer Cartridg	K Silverbrook	810
75	RRA22	Inkjet Printer Cradle with Integrated Reader Circuit	K Silverbrook	810

.

76	RRA23	Inkjet Printer Cradle with End Data and Power Contacts	K Silverbrook	810
77	RRA24	Inkjet Printer Cradle with Cartridge Stabilising Mechanism	K Silverbrook	810
78	RRA25	Inkjet Printer Cradle with Single Driv Motor Performing Multiple Functions	K Silverbrook	
<del>- "</del>	1110425	Inkjet Printer Cradle with Integrated	IN Oliverblook	810
79	RRA26	Cartridge Engaging Mechanism	K Silverbrook	810
80	RRA27	Inkjet Printer Cradle with Compressed Air Delivery System	K Silverbrook	810
81	RRA28	Inkjet Printer Cartridge Refill Dispenser	K Silverbrook	810
82	RRA29	Inkjet Printer Cartridge Refill Dispenser System with Variably Positioned Outlets	K Silverbrook	810
83	RRA30	Inkjet Printer Cartridge Refill Dispenser with Plunge Action		810
84	RRA31	Inkjet Printer Cartridge Refill Dispenser with Security Mechanism	K Silverbrook	810
85	RRA32	Inkjet Printer Cartridge Refill Dispenser with Security Lock for Spent Refill	K Silverbrook	
		Secure Method of Refilling an Inkjet Printer		810
86	RRA33	Cartridge	K Silverbrook	810
87	SMA01	Digital Photofinishing System	Kia Silverbrook and Tobin Allen King	976
88	SMA02	Digital Photofinishing System Mediaq Cartridge	Kia Silverbrook and Tobin Allen King	904
89	SMA03	Digital Photofinishing System Fluid Cartridge	Kia Silverbrook and Tobin Allen King	904
90	SMA04	Digital Photofinishing System Media and Fluid Cartridge	Kia Silverbrook and Tobin Allen King	868
91	SMA05	Photofinishing System with Drier	Kia Silverbrook and Tobin Allen King	976
92	SMA06	Photofinishing System with Slitting Mechanism	Kia Silverbrook and Tobin Allen King	958
93	SMA07	Photofinishing System Print Media Feed	Kia Silverbrook and Tobin Allen King	940
94	SMA08	Hybrid Digital Photofinishing System	Kia Silverbrook and Tobin Allen King	958
95	SMA09	Digital Photofinishing System Printhead Assembly	Kia Silverbrook and Tobin Allen King	958
96	SMA10	Digital Photofinishing Business Method and Franchise Operation	Kia Silverbrook and Tobin Allen King	850
97				333
98				95704

O 426 702

THIS DRAFT CONTAINS A WATERMARK OF A PADLOCK AND KEY

Manager

LEIGH MARDON

On Demand Pay to the Order of

Comm nwealth Bank Commonwealth Bank of Australia ABN 48 123 123 124 NOT OV

NOT OVER\*95,704\*DOLLARS

Branch ROZELLE NSW.

To BANK OF AMERICA NA NEW YORK, NY

The sum of NINETYFIVETHOUSAND, SEVENHUNDRED&FOURDOLLARS\*\*\*\*

COMMISSIONER FOR PATENTS

Date

113025186

January

For Commonwealth Bank of Australia ABN 48 123 123 124

16

2004

#3025186# \*\*\*\*\*\*\*\*\*\*\*\*\* .0789000000